PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| TRANSMITTAL LETTER TO THE UNITED STATES   | ATTORNEY'S DOCKET NUMBER<br>12810-00307-US1        |
|---|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  | U.S. APPL PATION NO (if known, see 37 CFR 1.5)     |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE   | PRIORITY DATE CLAIMED                              |
| PCT/EP05/000258 13 January 2005 TITLE OF INVENTION  | 16 January 2004                                    |
| ACRYLATE POLYMERS BASED ON TERTBUTYL ACRYLATE WHICH FORMULATIONS  | ARE TO BE USED IN SPRAY                            |
| APPLICANT(S) FOR DO/EO/US   |  |
| Gabi Müller et al.  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/                               | /US) the following items and other information:    |
| 1. X This is a FIRST submission of items concerning a submission under 35 U.  | S.C. 371.  |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a second submission of items.                                      | ubmission under 35 U.S.C. 371.                     |
| 3. x This is an express request to begin national examination procedures (35 tinclude items (5), (6), (9) and (21) indicated below. | J.S.C. 371(f)). The submission must                |
| 4. The US has been elected (Article 31).  |  |
| 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))  |  |
| a. is attached hereto (required only if not communicated by the Internation   | onal Bureau).                                      |
| b. x has been communicated by the International Bureau.   |  |
| c. is not required, as the application was filed in the United States Recei   | ving Office (RO/US).                               |
| 6. x An English language translation of the International Application as filed (3   | 5 U.S.C. 371(c)(2)).                               |
| a. x is attached hereto.  |  |
| b. has been previously submitted under 35 U.S.C. 154(d)(4).   |  |
| 7. Amendments to the claims of the International Application under PCT Artic  | cle 19 (35 U.S.C. 371(c)(3))                       |
| a. are attached hereto (required only if not communicated by the Interna  | tional Bureau).                                    |
| b. have been communicated by the International Bureau.  |  |
| c. have not been made; however, the time limit for making such amendr   | nents has NOT expired.                             |
| d. have not been made and will not be made.   |  |
| 8. An English language translation of the amendments to the claims under P  | CT Article 19 (35 U.S.C. 371(c)(3)).               |
| 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   |  |
| An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)).                        | inary Examination Report under PCT                 |
| Items 11 to 20 below concern document(s) or information included:   |  |
| 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |  |
| 12. An assignment document for recording. A separate cover sheet in compli  | ance with 37 CFR 3.28 and 3.31 is included.        |
| 13. x A preliminary amendment.  |  |
| 14. x An Application Data Sheet under 37 CFR 1.76.  |  |
| 15. A substitute specification.   |  |
| 16. A power of attorney and/or change of address letter.  |  |
| 17. A computer-readable form of the sequence listing in accordance with P   | CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825. |
| 18. A second copy of the published International Application under 35 U.S.  | C. 154(d)(4).                                      |
| 19. A second copy of the English language translation of the international a  | application under 35 U.S.C. 154(d)(4).             |
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. III known shell CO 1.0 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP05/000258 12810-00307-US1 20. X Other items or information: Return Receipt Postcard The following fees have been submitted CALCULATIONS PTO USEONLY 300.00 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)............. \$ 200.00 All other situations 23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ...... Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ 400.00 All other situations. TOTAL OF 21, 22 and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) x \$250.00 \$ 57 - 100 = /50 = Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). \$ NUMBER FILED NUMBER EXTRA CLAIMS RATE 12 - 20 = 0.00 Total claims 0.00 Independent claims 1 - 3 = x MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). \$ 900.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$ TOTAL FEES ENCLOSED = \$ 900.00 Amount to be \$ refunded: Amount to be \$

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| a. A check in the amount of \$ to cover the above   | e fees is enclosed.           |                                |
|---|-------------------------------|--------------------------------|
| b. X Please charge my Deposit Account No. 03-2775 in the amount A duplicate copy of this sheet is enclosed.                                       | unt of \$ 900.00              | _ to cover the above fees.     |
| c. X The Commissioner is hereby authorized to charge any additional fees w  |                               | dit any overpayment to Deposit |
| Account No. 03-2775 . A duplicate copy of this sheet  |                               |                                |
| d. Fees are to be charged to a credit card. WARNING: Information on the should not be included on this form. Provide credit card information      | n and authorization on PTO-   | -2038                          |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been filed an granted to restore the International Application to pending status | met, a petition to revive (3) | 7 CFR 1.137(a) or (b)) must be |
|   |                               | <b>.</b>                       |
|   | 11/11/                        |                                |
| SEND ALL CORRESPONDENCE TO:   | SIGNATURE                     | 52834                          |
| Burton A. Amernick  | 0.0.0                         |                                |
| CONNOLLY BOVE LODGE & HUTZ LLP  |                               |                                |
| 1990 M Street, N.W., Suite 800<br>Washington, DC 20036  | Burton A. A                   | Amernick                       |
| (202) 331-7111  | NAME                          |                                |
|   |                               |                                |
| CUSTOMER NUMBER:  | 24,8                          |                                |
|   | REGISTRATION NUM              | BER                            |
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| FEE TRANSMITTAL FOR FY 2006  Applicant claims small entity status. See 37 CFR 1.27 Application Number Applicant claims small entity status. See 37 CFR 1.27 Art Unit Applicant claims small entity status. See 37 CFR 1.27 Art Unit Applicant claims small entity status. See 37 CFR 1.27 Art Unit Applicant claims small entity status. See 37 CFR 1.27 Art Unit Applicant claims small entity status. See 37 CFR 1.27 Art Unit Applicant Claims small entity status. See 37 CFR 1.27 Art Unit Application Number Not Yet Assigned First Named Inventor Gabi Müller Examiner Name Not Yet Assigned Application Number Not Yet Assigned Attunt N/A  Attunt N/A  Attunt N/A  Connolly Bove Lodge & Hutz LLP  Connolly Bove Lodge & Hutz LLP  Connolly Bove Lodge & Hutz LLP  Attunt N/A  Connolly Bove Lodge & Hutz LLP  Application Number Connolly Bove Lodge & Hutz LLP  Connolly Bove Lodge & Hutz LLP  Attunt N/A  Connolly Bove Lodge & Hutz LLP  Connolly Bove Lodge & Hutz LLP  Attunt N/A  Connolly Bove Lodge & Hutz LLP  Attunt   |
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| Filing Date For FY 2006  Filing Date Filing Date Filing Date First Named Inventor First Named Inventor First Named Inventor For Not Yet Assigned Not Yet Assign  |
| FINITE Date  Finit  |
| Examiner Name   Not Yet Assigned     Applicant claims small entity status   See 37 CFR 1.27   Art Unit   N/A  |
| Applicant claims small entity status. See 37 CFR 1.27  Art Unit  N/A  TOTAL AMOUNT OF PAYMENT  (\$) 900.00  Attorney Docket No.  12810-00307-US1  METHOD OF PAYMENT (check all that apply)  Check  Credit Card  Money Order  None  Other (please identify):  X Deposit Account Number 03-2775  Deposit Account Number 03-2775  Total Calams  Fee (\$) indicated below  Charge fee(\$) indicated below  Charge fee(\$) indicated below  Charge any additional fee(\$) or underpayment of fee(\$) indicated below, except for the filing fee  X Credit any overpayments  FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Application Type  Fee (\$) Fee (                              |
| METHOD OF PAYMENT (check all that apply)  |
| METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  X Deposit Account Deposit Account, the Director is hereby authorized to: (check all that apply)  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee of check of the above identified deposit account, the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below, except for the filing fee of check of the apply indicated below, except for the filing fee of check of the apply indicated below, except for the filing fee of check of the apply indicated below, except for the filing fee of check of the apply indicated below, except for the filing fee of check of the apply indicated below, except for the filing fee of check of the apply indicated below, except for the filing fee of check of the apply indicated below, except for the filing fee of check all that apply)  The application function of the apply indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply)  Charge fee(s) indicated below, except for the filing fee of check all that apply  Charge fee(s) indicated below, except for the filing fee of checks all that apply  Credit any overpayments  EXAMINATION FEES  Small Entity  Fee (s)   |
| Check Credit Card Money Order None Other (please identify):    X   Deposit Account   Deposit Account Number: 03-2775   Deposit Account Name:   Connolly Bove Lodge & Hutz LLP   |
| Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    X   Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filing fee     X   Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17    EEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)  1. BASIC FILING, SEARCH, AND EXAMINATION FEES   FILING FEES   SMall Entity   Fee (\$)   Fee  |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)    X   Charge fee(s) indicated below   Charge fee(s) indicated below, except for the filling fee     X   Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17    FEE CALCULATION (All the fees below are due upon filling or may be subject to a surcharge.)  1. BASIC FILING, SEARCH, AND EXAMINATION FEES   FILING FEES   Small Entity   Fee (\$)   Fee  |
| X   Charge fee(s) indicated below   |
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| FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)  1. BASIC FILING, SEARCH, AND EXAMINATION FEES   FILING FEES   Small Entity   Fee (\$)   Fee (               |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES   FILING FEES   Small Entity   Fee (\$)     |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES   FILING FEES   Small Entity   Fee (\$)     |
| FILING FEES   Small Entity   Fee (\$)   Fee ( |
| Application Type  |
| Utility   300   150   500   250   200   100   |
| Design   200   100   100   50   130   65     Plant   200   100   300   150   160   80     Reissue   300   150   500   250   600   300     Provisional   200   100   0   0   0   0     2. EXCESS CLAIM FEES   Small Entity     Fee Description   Fee (\$)   Fee (\$)     Each claim over 20 (including Reissues)   50   25     Each independent claims over 3 (including Reissues)   200   100     Multiple dependent claims   Extra Claims   Fee (\$)   Fee Paid (\$)     HP = highest number of total claims paid for, if greater than 20.     Indep. Claims   Extra Claims   Fee (\$)   Fee Paid (\$)     1   |
| Plant         200         100         300         150         160         80           Reissue         300         150         500         250         600         300           Provisional         200         100         0         0         0           2. EXCESS CLAIM FEES         Small Entity           Fee Description         Fee (\$)         Fee (\$)         Fee (\$)           Each claim over 20 (including Reissues)         50         25           Multiple dependent claims over 3 (including Reissues)         200         100           Multiple dependent claims         360         180           Total Claims         Extra Claims         Fee (\$)         Fee Paid (\$)           HP = highest number of total claims paid for, if greater than 20.         Multiple Dependent Claims         Fee (\$)         Fee Paid (\$)           HP = highest number of independent claims paid for, if greater than 3.         Fee Paid (\$)         Fee Paid (\$)  |
| Reissue 300 150 500 250 600 300  Provisional 200 100 0 0 0 0 0  2. EXCESS CLAIM FEES  Fee Description  Each claim over 20 (including Reissues)  Each independent claims over 3 (including Reissues)  Multiple dependent claims  Total Claims  Total Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Tee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)   |
| Provisional   200   100   0   0   0   0   0   |
| 2. EXCESS CLAIM FEES  Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims Extra Claims Fee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)   |
| Fee Description  Each claim over 20 (including Reissues)  Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Fee (\$) Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Extra Claims  Fee (\$) Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)   |
| Each claim over 20 (including Reissues)  Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Fee (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  HP = highest number of independent claims paid for, if greater than 3.   |
| Each independent claim over 3 (including Reissues)  Multiple dependent claims  Total Claims  Extra Claims  Fee (\$)  Fee Paid (\$)  HP = highest number of total claims paid for, if greater than 20.  HP = highest number of independent claims paid for, if greater than 3.   |
| Multiple dependent claims  Total Claims  Extra Claims  Total Claims  12  -20 =  |
| Total Claims   Extra Claims   Fee (\$)   Fee Paid (\$)   Multiple Dependent Claims    12  |
| 12 -20 = x = Fee (\$)  HP = highest number of total claims paid for, if greater than 20.  Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)  1 -3 = x =  HP = highest number of independent claims paid for, if greater than 3.   |
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| 1 -3 = x = HP = highest number of independent claims paid for, if greater than 3.   |
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| A ADDITION OFFEE  |
| 3. APPLICATION SIZE FEE   |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(c)  |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets   |
| 57 - 100 = /50 (round up to a whole number) x =   |
| 4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  |
| 4004 Paris National Otana for   |
| Other (e.g., late filing surcharge): 1631 Basic National Stage fee 1633 National Stage Examination Fee - all other 200.00   |
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| 1642 National Stage Search Fee - search report 400.00   |
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